ABSTRACT

An apparatus that measures images of at least a portion of an eye and records data sets indicative of a neurological condition. A method of the invention employs a plurality of images, or a plurality of data sets, or at least one image and at least one data set to provide an interpretive result based on the interrelation of the images and data sets, such as by superposition. The apparatus and method thereby provide guidance as to the presence of a medical condition in a patient. The apparatus includes modules that observe images and/or data sets, that analyze the information, and that superpose the information. Modules are provided to store information, to provide data output, to provide reports, and to display information, including superposed images and data. Modules can be provided in hardware, in software, in firmware, or in combinations thereof.